

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐							
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval			
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval			
Root Cause		FAULT CATEGORY									
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :									
Misidentified ☐	Past Due ☐										

Work Order ID 132683

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132683

Page 2

Item ID: D412-702-313

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Harness Assy

Stop ***NS2***

Start Date: 5/4/2015 Start Qty: 2.00

2

Cust Item ID:

Required Date: 5/7/2015 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.00							
Quality Control									

MAY 14 2015

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Picklist Print

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Page 1

Work Order ID: 132683

132683

Parent Item: D412-702-313

D412-702-313

Parent Item Name: Harness Assy

Start Date: 5/4/2015

Required Date: 5/7/2015

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A new issue DD 10.04.30 verified:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3570-2 *D3570-2* Bracket		Manufactured	No			100	Each	3.0000	1	2		15/05/12	DAS 36 9-89
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				GA				3					
				107587				3		2			
D4088-043 *D4088-043* Shoulder Harness		Manufactured	No			100	Each	6.0000	1	2		15/05/12	DAS 36 9-89
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST466				6					
				127459				4		2			
				129831				2					
MS24694-S50 *MS24694-S50* Screw		Purchased	No			100	Each	179.0000	4	8		15/05/12	DAS 36 9-89
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST290				179					
				m130358				7					
				m131410				172		8			

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Page 2

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Parent Item: D412-702-313

Parent Item Name: Harness Assy

132683

D412-702-313

Start Date: 5/4/2015

Required Date: 5/7/2015

Start Qty: 2.00

Required Qty: 2.00

NAS1149D0332J

Purchased

No

100

Each

2,081.000

4

8

NAS1149D0332.I

Washer

15/05/12

DAS
36
9-89

Location

Loc Qty

Loc Code

CA

14

m129682

14

ST269

1067

m130325

879

m131624

188

ST270

1000

m132189

1000

8

MS21042L3

Purchased

No

100

Each

2,117.000

4

8

MS21042I 3

Nut

15/05/12

DAS
36
9-89

Location

Loc Qty

Loc Code

FP001

420

M130922

420

GA

602

M131317

602

ST305

1095

116549

12

126333

49

M128754

2

M131624

32

M132123

1000

8

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Shop Packet Print

Page 2

DQA: _____ Date: _____



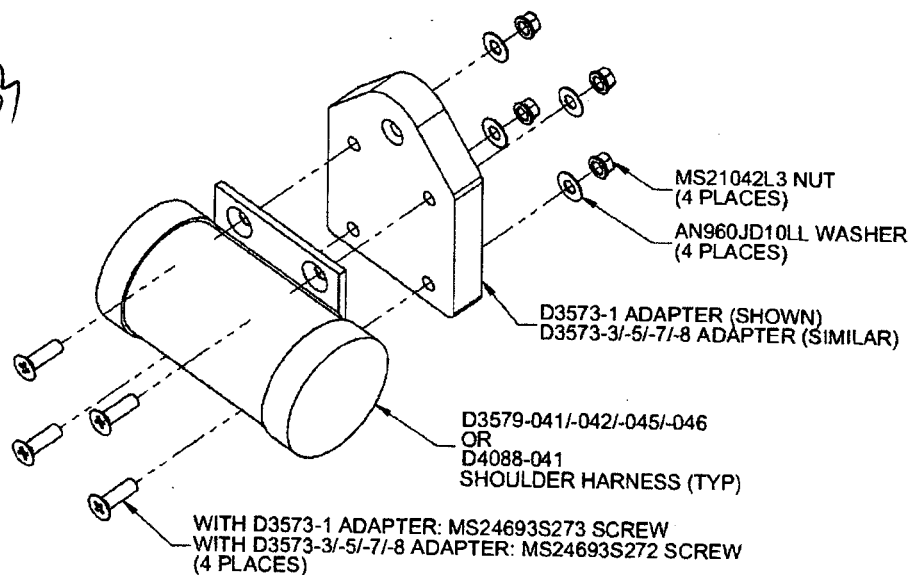
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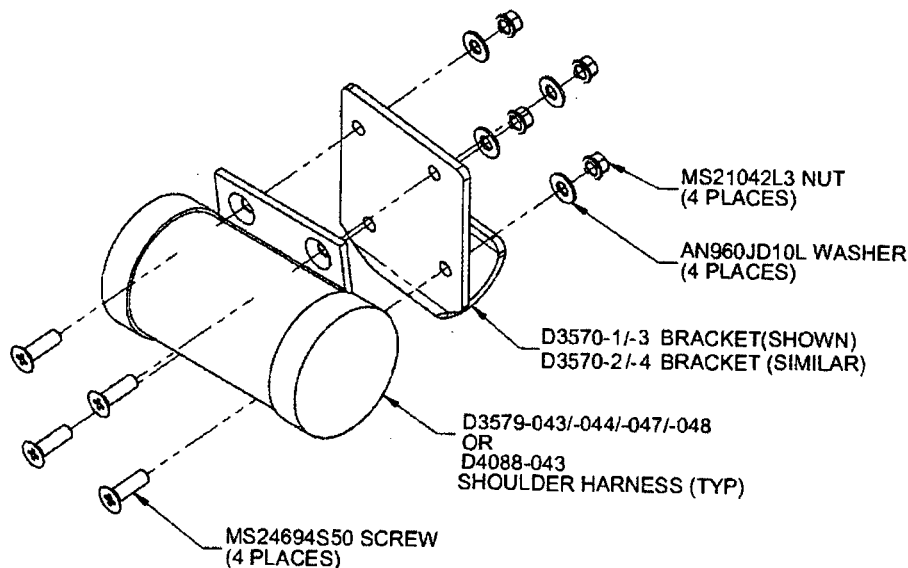
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W/O 132683

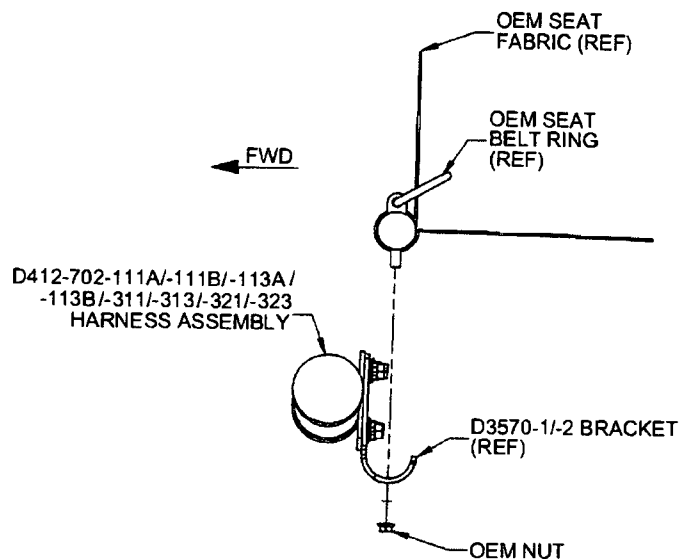


**DETAIL 'K' D412-702-101A/-103A/-105A/-107A/-109A/-115A/-117A AND
D412-702-101B/-103B/-105B/-107B/-109B/-115B/-117B OR -301/-303/-305/-
307/-309/-315/-317 HARNESS ASSEMBLIES**

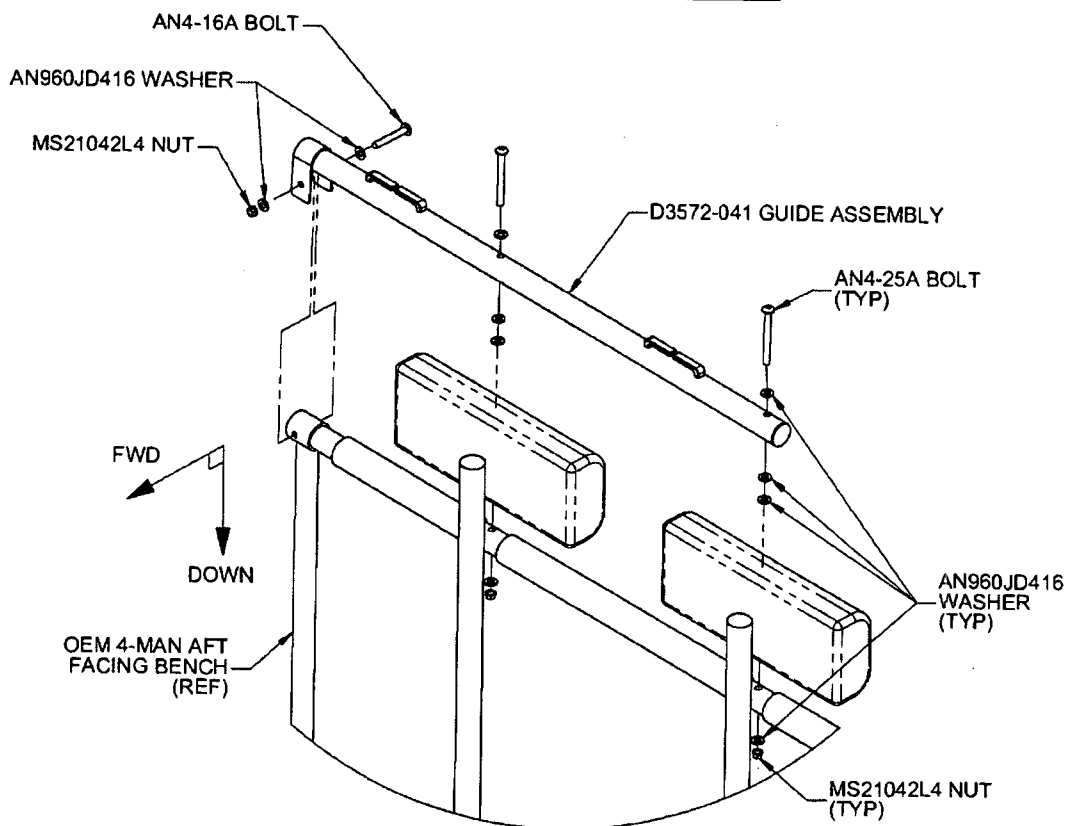


DETAIL 'L' D412-702-111A/-111B/-113A/-113B OR -311/-313/-321/-323 HARNESS ASSEMBLIES

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DETAIL 'H' D412-702-111A/-111B/-113A/-113B/-311/-313/-321/-323 HARNESS ASSEMBLY INSTALLATION



DETAIL 'J' D3572-041 GUIDE ASSEMBLY INSTALLATION

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25-00-00